

## Wisconsin Department of Natural Resources Monitoring the Implementation of Property Master Plans

Property or Properties: **Buckhorn and Yellow River Wildlife Areas**

Year Master Plan was Approved: 2007

### Property-wide

<b>MASTER PLAN OBJECTIVES</b>  Recreation Mgt.	<ul style="list-style-type: none"> <li>Provide opportunities for hunting, wildlife viewing, and trapping. Secondly, provide opportunities for hiking, skiing, nature study, and berry picking.</li> </ul>
<b>Accomplishments 2014</b>	Established hiking/hunter trails were mowed and maintained on Buckhorn WA and are part of the greater Buckhorn State Park trail system. Canoe launch access and waterfowl hunting blind maintained.

### Buckhorn Oak-Pine Barrens Native Community Management Area

<b>MASTER PLAN OBJECTIVES</b>  Vegetation Mgt.	<ul style="list-style-type: none"> <li>Restore and maintain approximately 930 acres of ecologically functioning oak-pine barrens native community with a moderately-open structure and scattered older jack pine.</li> <li>Provide opportunities for research, education, and ecological interpretation.</li> </ul>
<b>Accomplishments 2014</b>	<i>Bullet 1</i> - 226 acre timbersale for barrens restoration established and began harvest in fall 2014. Firebreak around 20 acre barrens unit established and burn planned for 2015 potentially. Overall, 452 acres of timbersales sold in 2014. Invasive species control of knapweed and locust ongoing.

## Yellow River Oxbows Native Community Management Area

<b>MASTER PLAN OBJECTIVES</b>  Vegetation Mgt.	<ul style="list-style-type: none"><li>• Maintain approximately 770 acres of ecologically functioning floodplain forest native community.</li><li>• Manage a 10-acre pine plantation west of the river by thinning towards a forest community dominated by scattered, larger, biologically mature trees.</li><li>• Maintain jack pine where it occurs on the upland sites east of the river.</li><li>• Provide opportunities for research, education, and ecological interpretation.</li></ul>
<b>Accomplishments 2014</b>	<p><i>Bullet 1- Accomplished through passive management</i> <i>Bullet 2- Red pine plantation marked for thinning, not sold yet.</i> <i>Bullet 3- accomplished in 2009</i> <i>Bullet 4- no action this year</i></p>

## Yellow River Bay Native Community Management Area

<b>MASTER PLAN OBJECTIVES</b>  Vegetation Mgt.	<ul style="list-style-type: none"><li>• Maintain approximately 100 acres of ecologically functioning floodplain forest native community.</li><li>• Convert approximately 80 acres of pine plantation east of the river to a natural appearing, pine forest dominated by scattered, larger, biologically mature trees.</li><li>• Maintain approximately 11 acres of jack pine and 156 acres of jack pine/oak.</li><li>• In the area located south of the Yellow River Oxbows State Natural Area and on the west side of the lake, north of 32<sup>nd</sup> Street (an area of heavy oak wilt and mature jack pine), maintain oak and pine cover and covert a portion of the area to barrens according to local site conditions. Improved wildlife habitat would be a primary purpose of this segment.</li><li>• Provide opportunities for research, education, and ecological interpretation throughout the Yellow River Bay Management Area.</li></ul>
<b>Accomplishments 2014</b>	<p><i>Bullet 1- handled through passive management</i> <i>Bullet 2- completed timber sale</i> <i>Bullet 3- addressed in the 09-10 cut and timbersale of '13</i> <i>Bullet 4- completed timber sale</i> <i>Bullet 5- no action in 2014</i></p>